TRANSACTIONS

OF THE

NANTUCKET

AGRICULTURAL SOCIETY,

FOR

1862:

TOGETHER WITH A

LIST OF PREMIUMS

OFFERED FOR 1863.

PUBLISHED BY THE SOCIETY.

NANTUCKET:
HUSSEY & ROBINSON, PRINTERS—MIRROR OFFICE.
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CONSTITUTION

OF THE

NANTUCKET AGRICULTURAL SOCIETY.

Article 1st.—The Association shall be known by the name of the NANTUCKET AGRICULTURAL SOCIETY.

Art. 2d.—The officers of this Society shall consist of a President, four Vice Presidents, one Secretary, one Treasurer, and an Executive Committee of five; all of whom shall be chosen by ballot annually, and hold their offices until others are elected to fill their places.

Art. 3d.—The annual meeting of the Society shall be held on the fourth Monday of October, and other meetings may be held, as often as the officers may find it expedient, or the Society decide.

Art. 4th.—All meetings of the Society shall be duly notified in one or more of the papers published in town, one week in advance, or by personal notices to each member, as the officers may determine.

Art. 5th.—The funds of the Society shall be placed at interest by the Treasurer, under the direction of the President and other officers, and when they amount to one thousand dollars, the interest thereon, and the two hundred dollars to be received from the State Treasury, shall be offered in premiums, and no appropriation shall ever be made, reducing the capital below the sum of one thousand dollars.

Art. 6th.—Premiums shall be determined upon by the officers, at such times as they shall deem expedient.

Art. 7th.—The expenses of the Society shall be paid from assessments, contributions, &c.

Art. 8th.—The President and other officers shall regulate all the concerns of the Society, during the intervals of its meetings, and propose such subjects of improvement to the attention of the public as well as the Society, appoint such committees, publish such communications, and offer such premiums as they shall think proper, provided the premiums offered do not exceed the income of the Society from its invested funds, and the State; and they shall lay before the Society, at each of its meetings, a statement of their proceedings, and of any communications made to them.

Art. 9th.—The Secretary shall record all the votes and proceedings of the Society and of the officers, and enter them in separate books, subject to the order of the Society.

Art. 10th.—The Treasurer shall receive all moneys due to the Society, and all donations that may be made to it, and keep a true account of them in a book of the Society, and make such disposition of them as the Board of Officers may direct, not contrary to the fifth article of this Constitution; and at the Annual Meeting shall make a full and true report of the condition of the finances, of the receipts and expenditures.

Art. 11th.—If at any meeting of the officers, or of the Society, the President, and Vice Presidents or Secretary shall be absent, the members present may fill the vacancy for that meeting, and not less than four members

of the Executive Board shall constitute a quorum for the transaction of business.

Art. 12th.—The meetings of the officers shall be held at such times and places as they may determine upon.

Art. 13th.—Any person, by paying into the treasury two dollars, (or if a female) one dollar, and signing the rules adopted by the Society, shall be considered a member.

Art. 14th.—This Constitution may be altered or amended at any annual meeting, by a vote of two-thirds of the members present, voting upon the question of the proposed change.

OFFICERS FOR 1862.

The sixth Annual Meeting of the Society, was held at the rooms of the Secretary on the 28th of October, 1861, and the following named members were elected officers for the year A. D., 1862, being the seventh year of the existence of the Society:—

President.

JAMES THOMPSON.

Vice Presidents.

ELIJAH H. ALLEY, SHUBAEL WORTH,
EDWARD HAMMOND, JOHN J. GARDNER.

Secretary.

JAMES M. BUNKER.

Treasurer.

WILLIAM M. BATES.

Executive Committee.

ALLEN SMITH, EDWARD MACY,
ANDREW M. MYRICK, EDWARD W. GARDNER,
JOSEPH M. FOLGER.

PROCEEDINGS

OF THE SEVENTH

CATTLE SHOW AND FAIR,

OF THE

Nantucket Agricultural Society.

SECRETARY'S REPORT.

The Seventh Annual Exhibition of the Nantucket County Agricultural Society was held on the 30th of September and 1st of October, and notwithstanding the unfavorable circumstances of the times, passed off very satisfactorily. We missed the crowds of visitors from abroad, whose presence aids and cheers; but our own people were present in large numbers, and seemed much pleased with the Exhibition. The show at the Grounds was in some respects, not quite up to that of some for-

mer years. The weather was unfavorable during the second day, the track dusty, and fast trotting was minus.

STOCK.

The entries of stock were as numerous as at any former exhibition. There were many fine milch cows on exhibition, besides heifers, working oxen and steers. The show of horses was good, comprising mostly, however, breeding mares and fine colts. The sheep and swine were also fine specimens.

HALL.

The arrangement and fitting up of the Hall was new, according to a plan of Mr. James H. Gibbs, for which he received the Society's premium. The tables were arranged around the Hall in an octagonal form, and from the corners sprang uprights, and from them festoons curving to the centre of the ceiling, the whole forming a pavilion, and affording abundant space in the centre for the visitors. Seats were placed in the corners of the Hall outside of the tables, for the accommodation of those desiring to rest or converse at their ease.

The mottoes around the Hall were appropriate and suggestive. Over the rostrum was this sentiment:— "Rejoicing, yet sorrowing, we hold our Annual Fair." On the East side, "The Grape, tho' rich in Peace, proves terrible in War." On the West, "The harvest is plen-

teous, but the laborers are few." At the South end, "Fathers now till, while sons defend the soil." We have entire unanimity of expression concerning the fitting up of the Hall. It was admired for its neatness, convenience and beauty.

The music was furnished by Mr. A. T. Allen, and the performers were Messrs. Allen and Hallett, Mrs. Hallett, Mrs. Folger, Miss Hallett, Mrs. Thompson, and Miss Susie Allen. The performance was excellent and satisfactory.

The officers of the Society deserve credit for the faithfulness with which they discharged their respective duties. The ladies also are deserving of especial praise, for it is to their interest and enthusiasm that much of the success of the fair is owing. What would an exhibition be without the women?

MANUFACTURED ARTICLES.

The variety and quantity of manufactured articles was small. We were glad to see a fine lot of hosiery and other articles of worsted and woolen yarn from the manufactory of Mr. James Thompson. The demand for the various articles which Mr. Thompson makes increases, and he gives employment to numerous females. We trust that other branches of manufactures may be introduced from time to time, until all of our surplus population may find employment, and an inducement

may be offered for the return of many who have gone abroad to seek for the means of living.

FANCY ARTICLES.

The exhibition of Fancy Articles was better than we had expected, knowing how much had been done by the ladies for the comfort and relief of the soldiers.

Indeed, we may say of the late Exhibition, that it surpassed our expectations in its merit, and we trust that before another year has gone, we shall have to celebrate the much longed for return of peace. The limits which we have prescribed to ourselves do not permit extended comment, and we proceed at once to the publication of Reports.

JAMES M. BUNKER, *Secretary.*

REPORTS.

Field Crops.

The Committee on Crops have attended to their duties, and respectfully submit the following report—

INDIAN CORN.

There were four entries of Indian Corn for premium, one of which was considered withdrawn, as no statement was received. To Obed Starbuck we award the first premium, of $10.

To William Bartlett we award the second premium, of $8.

To Charles W. Gardner we award the third premium, of $5.

WHEAT.

But one entry of this valuable grain was made, and that by Allen Smith. To him we award the first premium, of $8, for twenty-seven bushels.

BARLEY.

There was only one entry of Barley, and that by George C. Gardner. To him we award the first premium, of $5, for 36 bushels per acre.

HAY.

There were two entries of Hay, one of which was withdrawn on account of inferiority of crop. The first

premium we award to George C. Gardner, for 6163 pounds per acre.

In conclusion, your Committee would say, that they have witnessed with much satisfaction, the increased interest which the farmers of this Island have manifested in the cultivation of the various kinds of crops. On most farms we find better fields of corn and other grains than were common before encouragement was given by this Society, for agricultural improvements. Some of the best fields of corn and other grains are not entered for our premiums and not reported by this Society. This is very much to be regretted, as the success of their owners is not generally known, and fails to give that encouragement to others which it would do if their method of culture and management had been reported through the medium of an Agricultural Society. Your Committee would call the attention of those entering crops for premium, to the importance of making their statements in strict accordance with the regulations of the Society. Some competitors have expressed dissatisfaction at not having obtained a premium on account of not complying with the rules of the Society, but we think on a little reflection they will be satisfied that this is the only true course to pursue, as it is of no benefit to the community to know that A has obtained fifty or a hundred bushels of corn on an acre unless they are informed how it was done and whether at a profit or loss. It used to be laughingly said of a neighbor of ours, that he could do anything if he had the tools and knew how. For the benefit of all such Yankees, if any one improves any branch of agriculture, we earnestly

desire that he will report the tools, and the how. We would earnestly suggest that when the farmer presents a crop for premium, he should at the same time present a detailed report of his labors, as it is this, and this only, that should entitle him to a premium.

For the Committee,

ALLEN SMITH.

Vegetables.

The Committee of the Nantucket County Agricultural Society, appointed to award premiums for Garden Vegetables, exhibited at the recent annual exhibition of the Society, report:—

That they have awarded to Bailey Cornish for the best show of pumpkins, 50 cents; for the best sample of potatoes, twenty-five cents; for the best assortment of corn, consisting of several varieties, fifty cents; all amounting to $1.25.

To Joseph Starbuck, for choice pumpkins, twenty-five cents; and for a sample of superior barley, twenty-five cents; amounting to 50 cents.

To Shubael Worth, for an assortment of excellent potatoes, seventy-five cents; for an assortment of superior corn, fifty cents; for the best exhibition of orange and red beets, fifty cents; amounting to $1.75.

To Andrew M. Myrick, for a large assortment of pumpkins, potatoes, cabbages, turnips and beans, $2.00.

To Joseph M. Folger, for excellent pumpkins, turnips, wheat and cranberries, $2.00.

To William T. Swain, for a few very large and smooth turnips, twenty-five cents; and for good potatoes, twenty-five cents; amounting to fifty cents.

To Charles W. Gardner, for a handsome exhibition

of three varieties of potatoes, good corn, and a sample of wheat of large size and excellent quality, $1.00.

To Matthew Macy, for the best onions, best carrots, and for a liberal share of superior beans, $1.25.

To Gardner Coffin, for a good assortment of beans, good beets, excellent carrots, and nice pop corn, $1.25.

To Charles Hathaway, for seven very superior and productive squashes, of foreign origin, 50 cents.

To Wesley Berry, for onions of the second grade, and for a sample of rye, part of a crop offered for premium, 75 cents.

To Mrs. Sylvester Hodges, for a liberal sample of choice pop corn, 50 cents.

To William R. Easton, for a lot of superior corn taken without culling from his field, 25 cents.

To Lemuel Jones, for a small lot of free grown red beets, 25 cents.

To Master Cary we award twenty-five cents for a small but neat assortment of beans.

To David G. Hussey, for the only specimen of hops, and very excellent ones, 25 cents.

To Robert Ratliff and Charles Hathaway, for parsnips, each 25 cents.

To James Flood, for a basket of nice carrots, 25 cents.

William H. Waitt exhibited a choice bunch of corn, and to him we award 25 cents.

Ansel Hamblin exhibited a stalk of corn and a group, for which we award twenty-five cents: not that farmers will desire to raise much of such monstrous corn, but because the exhibition of freaks of nature at our exhibition draws a company, just as Barnum's baby show, or any other extraordinary form of organic life.

In conclusion, your Committee would express their earnest desire for more and larger contributions to the Vegetable Room. The modesty of our farmers fre-

quently prevents them from bringing from their stores what is well worthy of exhibition. Other things being equal, the largest contributions are most attractive, and best deserve liberal premiums. May we not trust that hereafter our Vegetable Room will be crowded with contributions from all who have any merchantable commodities, fruits of their industry, skill and enterprise.

For the Committee,

JAMES M. BUNKER.

Plowing.

The Nantucket Agricultural Society's Committee on Plowing, ask leave hereby to report—

That they have attended to the duty assigned them, and find the number of competitors to be two, both of whom performed their work very well and very nearly alike; all the difference in their plowing seemed to be caused by the difference in their plows—that of Charles W. Gardner's turning the furrow over with many less breakages than that of Richard E. Burgess'. They therefore award to Charles W. Gardner the first premium of $4, and to Richard E. Burgess the second premium of $3.

For the Committee,

EDWARD MACY.

Horses.

STALLIONS, MARES WITH COLTS, AND SUCKLING COLTS.

The undersigned, Committee on Stallions, Mares with Colts, and Suckling Colts, offer the following report:—

STALLIONS.

There was but one entry, which was made by Charles

A. Burgess, to whom we awarded a premium for his grey stallion, but on being informed since the exhibition, that he had been disposed of, and removed from the island, we have withdrawn the award, believing it is or should be against the rules of the Society, to award a premium to breeding stock, unless kept in the county six months after the award, for the benefit of the inhabitants.

MARES WITH COLTS.

There were six entries; one by Matthew Macy, to whom we award the first premium, of $5.

One by Seth F. Myrick, and one by Charles C. Folger, both of which have taken the second premium at previous Fairs.

Two by George C. Gardner, one of which received the first premium last year. One by James T. Worth.

SUCKLING COLTS.

There were six entries; two by George C. Gardner, to one of which we award the first premium of $2.

One by Seth F. Myrick, to whom we award the second premium of $1.

One by Charles C. Folger, one by Matthew Macy, and one by James T. Worth, all of which were very fine looking colts.

ANDREW M. MYRICK,
OBED STARBUCK,
CHARLES SWAIN,
} Committee.

The Committee on Draught, Walking and Trotting Horses, and Colts, have attended to the duty assigned them, and beg leave to submit the following report:—

COLTS THREE YEARS OLD.

To William Bennett, for one weighing 845 pounds, the first premium, $4.

To John J. Backus, the second premium, $3.

Frederick M. Pitman exhibited one weighing 845 pounds.

COLTS TWO YEARS OLD.

William Starbuck exhibited one weighing 824 pounds, and to him we award the first premium of $3.

George C. Gardner, two. For the one called "Diamond," we award him the second premium, of $2.

COLTS ONE YEAR OLD.

Arnold Morse exhibited one, weighing 730 pounds, to which we award the first premium, of $2.

Benjamin B. Gardner one, to which we award the second premium, of $1.

George C. Gardner and William Starbuck exhibited one each.

FAMILY HORSES.

Henry Coffin exhibited one, for which we award him the first premium, of $5.

Andrew M. Myrick, John Gray, and William T. Swain, exhibited one each.

WALKING HORSES.

Obed Starbuck exhibited one, to which we award the first premium, of $3.

DRAUGHT HORSES.

Benjamin B. Gardner exhibited one, and we award him the first premium, of $5.

Those animals which were entered that did not take a premium, made a fine appearance, and bid fair to make excellent horses.

For the Committee,

JOSEPH MARSHALL.

Cows.

Your Committee on Cows, report two herds of milch cows for premium; one by William T. Swain, with statement, to whom we award the second premium, $8.

To Zimri Cathcart, a premium of $6, for a herd without a statement.

To Shubael Worth, the first premium for single cow, $5.

John Winn exhibited the best herd of cows—they were young and fine looking—not entered.

DAVID FOLGER,
ARNOLD MORSE,
ZIMRI CATHCART,
} Committee.

Heifers.

The Committee on Heifers, report:—

There were four two years' old heifers entered, and we consider the one entered by William T. Swain, worthy the first premium, $3.

The one by James T. Worth, the second premium, $2.

The Committee would recommend a gratuity of $1.50 to Bailey R. Cornish, for two nice heifers, two years old.

There were no two years' old heifers in milk entered.

There were six yearlings entered. Your Committee think the one entered by Shubael Worth worthy of the first premium, $2.

To Isaac Macy, the 2d premium, $1.

They would recommend a gratuity of one dollar each to William H. Shaw and to William Starbuck.

There were no herds of two years' old heifers entered.

For the Committee,

GARDNER COFFIN.

Bulls.

The Nantucket Agricultural Society's Committee on Bulls, ask leave hereby to report—

That they have attended to the duty assigned them, and find the number of bulls offered for premium to be four; one by William Starbuck, after "Bruce," a perfect pattern of perfection—a real "chip of the old block," to whom they award the first premium, of five dollars.

One by Bailey R. Cornish, to whom they award the second premium, of two dollars.

One by Zimri Cathcart, to whom your Committee would recommend the Society to give a gratuity of one dollar.

Arnold Morse also offered one fine looking bull.

There were three other bulls on the ground, on exhibition, not entitled to a premium; they having taken one in years gone by:—One by Benjamin B. Gardner, for exhibition and sale, which was effected; one by Joseph Vincent, and one by John Winn, all large and fine looking animals.

For the Committee,

EDWARD MACY.

Working Oxen and Steers.

To the Nantucket Agricultural Society:—

The first report rendered by your Committee relative to premiums on working oxen and steers, being referred back to them for further consideration, has been canvassed in its various bearings, and they are of the same opinion as specified in that report.

There were three entries of working oxen; one pair by George C. Gardner, a fine pair of cattle, four years old, to whom we award the first premium, of four dollars.

One pair by Joseph Vincent, to whom we award the second premium of three dollars.

Your Committee were not aware of the rule of the Society, that an individual must own an animal or animals four months to entitle him to a premium; therefore they have considered this matter and report:—Of three years' old steers there were four entries. One by Asa P. Jones, to whom we award the first premium, of three dollars.

One pair by William H. Phinney, who in the first report was awarded the second premium, but is not entitled to it for the above reasons.

One pair by Albert Easton, to whom we award the second premium of two dollars.

Of two years' old there were but two entries; one by Andrew M. Myrick, to whom we award the first premium of two dollars.

One by John O'Connell, to whom we award the second premium of one dollar.

For the Committee,

ALBERT EASTON.

Sheep.

Your Committee, after a careful examination, have come to the following conclusions, viz:—

George C. Gardner, first premium on lambs, $2.
Matthew Macy, second premium on lambs, $1.
George C. Gardner, first premium on sheep, $3.
Benjamin B. Gardner, second premium on sheep, $2.
George C. Gardner, first premium on rams, $3.
Charles C. Folger, second premium on rams, $2.

Your Committee are happy to state that they believe that a good improvement has been made in the sheep department for the last year, but they are of opinion that in most cases, an enlargement and an improvement

in the quality of the feeding grounds, or a reduction in the numbers, would be a still further improvement in sheep growing. All of which is respectfully submitted.

For the Committee.

H. G. O. DUNHAM.

Swine.

There were three entries of Swine; one brood of eleven weaned pigs, by William H. Phinney, for which the Committee award the first premium of four dollars.

One brood of eight weaned pigs, by Bailey R. Cornish, for which the Committee recommend a gratuity of three dollars.

Mr. Reuben Chadwick exhibited one sow and four pigs. The number not being sufficient to entitle them to a premium, the Committee recommend a gratuity of two dollars.

The three lots entered, were of excellent quality.

EDWARD C. JOY,
WILLIAM H. SHAW,
BENJ. B. GARDNER,
} Committee.

Poultry.

The Committee on Poultry, have attended to the duties assigned them, and award the premiums as follows:

FOWLS—To Bailey R. Cornish, the first premium, $3.
" Henry C. Burdick, the second " 2.
DUCKS—To Bailey R. Cornish, the first " 2.
GEESE—To John O'Connell, the first " 2.
TURKIES—To Joseph M. Folger, the first " 2.

For the Committee,

CHARLES W. GARDNER.

Butter.

The Committee of the Nantucket Agricultural Society, appointed to award premiums for superior Butter, exhibited at the Seventh Society Exhibition, report that seven lots of ten pounds each were exhibited, all of which was in good shape, and some of it was very superior in quality.

To Mrs. Manuel Enas, the Committee award the first premium, of four dollars.

To Mrs. Charles Swain, the second premium, of three dollars.

To Mrs. William H. Phinney, the third premium, of two dollars.

To Mrs. Jacob Gibbs, the fourth premium, of one dollar.

The Committee would unanimously recommend the payment of a gratuity or fifth premium to Mrs. William T. Swain, for a lot of butter so nearly equal in quality to that of the fourth grade, as to make discrimination difficult. Indeed the Committee found but little difference between the lots to which they have awarded the second, third, and fourth premiums, and finally decided upon slight circumstances of difference. The great excellence of our Nantucket butter is a well known fact, and one of which our fair dairy-women may well be proud.

For the Committee,

JAMES M. BUNKER.

Bread and Honey.

The Nantucket Agricultural Society's Committee on Bread and Honey, make the following report:—

Mrs. Julia Owen exhibited very nice white bread and Sally Lunn bread, and to her we award a premium of $1.

Mrs. Margaret Carey exhibited part of a loaf of Graham bread, which, in the opinion of your committee, was not worthy of a premium. Mrs. Carey also exhibited a loaf of very nice plum cake, for which we would recommend a gratuity of fifty cents.

Mrs. Reuben Chase,
" Andrew M. Myrick,
" Samuel B. Swain,
} Committee.

Fruit.

The show of Fruit this year was very fine; there was a good assortment of apples and pears, and for the time of year, some show of good grapes and quinces. The climate of Nantucket has not been considered very good for the growing of fruit, but with care, all the fruit that grows on the continent, in our parallel of latitude, except peaches, can be well grown. Insects are more prevalent, but as we have more trees, we shall have more birds, who do more to prevent and destroy insects than man can spare time for.

The cultivation of pears and grapes has increased very fast during the last ten years; every garden in town can grow a supply of grapes every year, by having the Hartford Prolific grape vine cultivated therein. Pears do best as seedlings, or grafts on pear stocks. The writer has a seedling pear tree of large size, and free growth, now about thirty years old, which grows a very good pear, and fruits well every alternate year; the gentleman who planted it did so by mistake; he had some fine apples in the autumn; one evening he was eating

some of them, and he saved a few seeds, which he thought he planted next morning, in a good place near his barn. The seed vegetated and grew well; he removed two of them to his garden, all the time supposing them to be apple trees. One he cut down, as he had not much land; the other, when twenty-one years old, bore, to his astonishment, some very fine pears instead of apples, and this was all he could tell about it. He probably had some pears at the same time, and planted the pear seeds instead of the apple seeds. The fruit it bears is of the kind that was common some forty years ago, and then known as the Gardner pear. Twenty-one years seems a long time to wait for fruit from the seed; but the pear tree lives long, bearing fruit two hundred years. By engrafting, fruit may be had much sooner, and with certainty as to the kind; why should we not have grapes and pears then, for all of us; they are a great luxury, and conducive to health.

Your committee have awarded to Freeman Parker, for the best Isabella grapes, one dollar.

To Joseph Sylvera, for the second best Isabella grapes, seventy-five cents.

To James Thompson, for the best collection of grapes, three dollars.

To Elijah H. Alley, for a very good collection of grapes, two dollars.

To Samuel King, for the best apples of various kinds, we award three dollars.

To Sylvester Hodges, for the second best collection of apples, two dollars.

To Samuel King, for the best collection of pears, we award three dollars.

To E. H. Alley, for the second best collection of pears, two dollars.

To Robert Ratliff, for the best dish of Bartlett pears, one dollar.

To Lemuel Jones, for the best quinces, we award one dollar.

To Mrs. Samuel B. Swain, second best quinces, fifty cents.

To Mrs. Joseph B. Swain, best dish of Diana grapes, fifty cents.

Samuel King presented some good Black Hamburg grapes.

James Thompson had Black Hamburg, Rose Chasselas, and Syrian grapes, in large bunches, and delicious to the taste. Mr. Thompson also showed Rebecca, Diana, and Delaware grapes, and pears of many kinds; also, very large blackberries.

Mrs. Andrew J. Morton presented large pears, Flemish Beauty and Beurre Diel; also, good quinces.

Dr. J. B. King had four specimens of pears; Flemish Beauty, Buffum, Louise Bonne de Jersey, and Napoleon.

John H. Shaw showed Gardner pears, and Hartford Prolific grapes.

Lemuel Jones had Isabella grapes and large quinces.

Samuel King presented twenty varieties of pears, among which were the Flemish Beauty, Beurre Diel, Bartlett, Cabot, Buffum, Swan's Orange, &c., &c. Mr. King also had apples of thirteen different kinds, among which were good Greening, Ladies' Sweeting, Snow apple, Seek-no-further, Willow Twig and Grove apple.

Joseph Sylvera showed good ripe Isabella grapes.

Mrs. Samuel B. Swain had two kinds of pears grown at 'Sconset, the Duchesse, and a seedling; also, good quinces.

William H. Chase showed nice Bartlett pears.

Lewis Wendell had some good Flemish Beauties and Urbanistes.

Sylvester Hodges presented native grapes, Isabella

grapes, fine Kossuth apples, Fall Sweetings, Greenings, Winter Sweetings and Crab apples.

Prince Fisher showed very large ripe tomatoes.

Eunice Coleman presented peaches.

Franklin Worth had good Isabella grapes.

Robert Ratliff presented a dish of blackberries.

George W. Macy had two varieties of pears.

Edward F. Easton, Bartlett and Beurre Diel pears.

William C. Gardner, presented pears; Passe Colmar, D'Aremberg, St. Michaels, and Vicar of Winkfields.

Henry Coffin had some good pears, among which were Beurre Diel, Beurre Bosc, Bartlett and Buffum.

Andrew M. Myrick presented musk melons and citron melons.

William E. Horn, good Isabella grapes.

E. H. Alley presented splendid Black Hamburg grapes, Rose Chasselas, White Sweetwater, and a seedling which he names the Atlantic, which may be a fine grape. Also, pears of sixteen varieties, among which were Flemish Beauties, Buffum, Dallas, Surpasse Virgalieu, Beurre Diel, Seckel, Vicar of Winkfield, &c., &c. Also, tomatoes, melons, peppers and quinces.

James Edwards, very large Flemish Beauty and Bartlett pears.

Mrs. William M. Bates presented Beurre Clairgeau, and Seckel pears.

Josiah C. Gardner had native pears and greening apples.

Freeman Parker presented some handsome peaches.

Thomas Snow had fine pears, Flemish Beauties, very large.

Obed Swain, 2d, showed good Bartlett pears, peaches, and good Isabella grapes.

Allen M. Hinckley showed some good quinces.

H. G. O. Dunham had four varieties of pears; the Autumn Paradise and Gardner were very good. Also, good quinces.

Mrs. Mary C. Ewer presented peaches.

Thomas Macy presented Vicar of Winkfield and Louise Bonne de Jersey pears, three kinds of apples, three kinds of peaches, and a dish of plums.

Mrs. Joseph C. Chase, Flemish Beauty, and Vicar of Winkfield pears.

William R. Easton, very good pears of the Beurre d'Amalis species.

William H. Waitt had good quinces.

Mrs. Francis Cleveland presented sugared flag-root.

John D. Whitney presented good quinces.

Lemuel Jones, good quinces and Isabella grapes.

Henry D. Robinson presented Swan's Orange pears.

Charles G. Coffin, two dishes of pears, of thirteen varieties.

Benjamin Smith had good yellow plum tomatoes.

Francis F. Gardner, fine apples from the Continent.

Peleg S. Macy, some quinces from New Bedford.

JOHN H. SHAW,
J. B. KING,
HENRY COFFIN,
} Committee.

Flowers.

The Committee on Flowers have attended to the duty referred to them, and report—

The display was finer than usual, owing probably to the season, it being two weeks earlier than our usual time for holding the Fair.

Mrs. E. H. Alley exhibited a large dish and vase of flowers.

Mrs. Eliza Pollard, a well-arranged vase and basket of flowers. The basket, though too late for any action of the Committee, added much to the decoration of the hall.

Mrs. James Thompson, a very fine collection of flowers.

The above three collections, though differing very much, were deemed by the Committee so nearly equal in their various points of excellence, that they award to each a premium of $2.

To Mrs. Samuel B. Swain, for fine flowers, arranged in the form of a wreath, a premium of seventy-five cents.

To Miss Hannah M. Hussey, basket and pyramid of flowers, a premium of fifty cents.

A basket of vegetables, tastefully arranged by Mrs. Andrew M. Myrick, though not strictly in our department, was, from its ornamental character, deemed worthy a place on the table and in our report; for that, we award a premium of $1.

We would mention as especially deserving of praise, a fine pyramid of dahlias and dish of cut flowers, exhibited by Thomas Macy; dishes of cut flowers, by Mrs. A. M. Myrick, Mrs. William H. Shaw, and Mrs. E. P. Fearing; dishes of dahlias, by Mrs. William Starbuck, Master Frederick Hallett, Misses Lydia B. and Sarah E. Hallett, and Miss Lydia F. Coleman; cut flowers, by Mr. Cromwell Barnard; dahlias, by Mrs. William C. Mooers and Mr. Lewis H. Wendel.

Only two pot plants were presented for exhibition—Roman Ivy, by Miss Sarah W. Macy; Amarilla, by Master Allen M. Hinckley.

MARY B. KING,
MARY ALLEY,
SARAH A. THOMPSON,
ANNE SWAIN,
} Committee.

Manufactured Articles.

The Committee on Manufactured Articles submit the following report:—

The quantity of Manufactured Articles was much smaller than the Committee expected to have met with.

We were rather disappointed at not having met with specimens of shoes and boots, from our many manufacturers, some of whom produce very desirable articles. We would have liked to have seen specimens of straw work from the extensive Hat Factory located in this town, the labor of which is supplied by the inmates of our own families.

The display of rattan baskets was gratifying to the Committee, and they hope that at the next Fair, there will be more entries of rattan work: not doubting but that there will be sufficient gratuities given, to compensate the same.

The Committee would like to remind the young people of the town, that their contributions of toy furniture, carriages, and other articles, of their own manufacture, always attract much attention.

Mr. James Thompson entered a large collection of very beautiful hosiery and other articles of worsted and woolen yarns, consisting of mittens, hose, undersleeves, and leggins, to whom we award the premium of $2.

Mr. Watson Ryder exhibited very fine paraffine candles, to whom we give a premium of $2.

Rattan baskets were exhibited by Robert Folger and Capt. John Horn, neatly and substantially made, to each of whom we award fifty cents.

A writing desk, made on shipboard, of sandal wood, was exhibited by C. H. Mooers.

Benjamin Clisby exhibited a carriage made by him, which attracted much attention from visitors, for which we award a gratuity of fifty cents; also, two stands, highly ornamented by him; one of them so constructed, as to be used either as a checker or backgammon board, for which we award a gratuity of fifty cents.

Master Henry Wyer exhibited a neat toy horse and wagon; the wagon was made by Mr. Benjamin Clisby, and exhibited at a previous Fair, for which he received a premium.

Master Joseph H. Bodfish exhibited eight chairs neatly made by him, for which we award a gratuity of twenty-five cents.

Master Herbert M. Dunham exhibited a canoe captured from the rebel barque Gem of the Sea.

Miss Mary E. Bunker, a vase of paper flowers, tastefully executed and arranged, a gratuity of fifty cents.

A card table, by Mr. James H. Gibbs, neatly made by him of tamana wood, fifty cents.

Woolen yarns, made and exhibited by Mrs. Sarah H. Parker, a gratuity of twenty-five cents.

A broadcloth jacket neatly made, and exhibited by Miss Eunice Coleman, a gratuity of fifty cents.

A rag mat, braided, and exhibited by Miss Sarah D. Atwood, a very substantial article, a gratuity of twenty-five cents.

One dozen holders, made by Mrs. Ruth Brooks, an old lady over 90 years of age, to whom we give twenty-five cents.

Mrs. Mary Ewer exhibited a pair of suspenders, knit on board barque Hesper, by Mrs. Joseph Hamblin.

Mr. George Ray exhibited an ivory cane of superior workmanship.

PRESERVED FRUIT AND VEGETABLES.

The number of articles of this kind were small. Mrs. Samuel B. Swain exhibited some preserved gooseberries, which had been kept in a good state of preservation for two years; also, some very nice sweet corn, well worth the attention and imitation of the farmers, for which we award a gratuity of twenty-five cents.

Mrs. Sylvester Hodges, specimens of preserved crab-apples, tomatoes, and ground cherries, all very nice, twenty-five cents.

Miss Emily F. Whippey, a cucumber grown in a bottle, and preserved.

Currant wine, of a fine flavor, two years old, by Mr. E. H. Alley, to whom we award fifty cents.

CURIOSITIES.

Mrs. Harriet Simmons exhibited neat specimens of shell work, from Barbadoes.

Mrs. William Jernegan, several articles of Chinese and Japanese construction, interesting for their unique appearance, viz.:—jewel-case, tea-set, and stand.

A Japanese "sandpan" by Master Charles F. Ray.

Two Japanese waiters and two dirks, exhibited by Mrs. James Thompson.

A Chinese bridal suit, by Mrs. O. C. Spencer.

ANTIQUITIES.

Several articles were exhibited by Mrs. Lydia Fitzgerald: a cream pitcher of 1790, made of a cocoanut shell, and a satin slipper 90 years old.

An antiquated pitcher of 1787, by Mr. George W. Jenks.

An antique bowl, of 1788, and a chair of 1777, by Mrs. Elihu Swain.

David N. Edwards, an antique stand, 80 years old, supposed to have been the first of the kind brought to the Island.

A chair, of 1744, by Mrs. George Starbuck.

In the lower hall were exhibited several ancient ploughs, used more than sixty years ago, by Obadiah Folger, interesting to the older people of the town, from associations with the old cornfields of the Island, which used to be cultivated in common by the proprietors.

The old homesteads of the Island abound with articles of antiquity, which it will be well to bring out from year to year. They are suggestive of the industry and frugality of the early settlers, which were some of the causes of their prosperity and success.

Austin's Patent Coal Sifter, exhibited by the proprietor at the Fair Ground, was not noticed by the Com-

mittee on the day of the Fair; but they have since seen it, and think that for ingenuity, simplicity, and utility, it cannot be excelled. We award him $1.

For the Committee,
JOHN MAXCY, JR.

Fancy Articles.

Your Committee for, awarding premiums upon the Fancy Articles entered for Exhibition at the Seventh Annual Fair of the Nantucket Agricultural Society for 1862, present the following report for your approval. The number of articles offered is less than in any previous year, but what was displayed compared favorably with any before exhibited.

EMBROIDERIES.

There were two cases of cambric and flannel embroideries; one by Miss Judith T. Chase, displaying neatness, industry and ingenuity, and to her we award one dollar.

A case of embroideries, cambric and flannel, neatly worked by Miss Lizzie Sayer, one dollar.

An infant's dress by Mrs. McMaken, fifty cents.

A lady's skirt by Mrs. Marcus Starbuck, fifty cents.

A lady's skirt by Mrs. Mary P. Hussey, twenty-five cents.

KNITTING AND CROCHET WORK.

The knitting and crochet work was worthy of notice. One piece of thread crochet edging, by Miss Anne M. Bunker, we consider to be the finest and most beautiful, we award fifty cents.

A carriage blanket by Mrs. Marcus Starbuck, fifty cents.

A carriage blanket by Mrs. William C. Gardner, fifty cents.

Two knit brioches, by Miss Mary Ann Smith, seventy-five cents.

A worsted and bead cushion by Miss Maria M. Starbuck, twenty-five cents.

Two very pretty tidies, by Miss Judith Crosby, twenty-five cents.

A tidy and crochet yoke, by Miss Susie Starbuck, twenty-five cents.

Of the thread and worsted tidies by Mrs. Phebe Coleman, Mrs. Lydia Fitzgerald, Mrs. William M. Bates, Mrs. Frederick C. Sanford, Misses Emma Crosby, Maria M. Starbuck, and Henrietta Marshall, we would make honorable mention.

A sofa pillow, by Mrs. S. C. Hussey, of which we would make honorable mention.

WORSTED WORK.

Of the Worsted Work, we can say, that as a whole, the work and designs fully compare with any before exhibited. We feel that nearly all were worthy of premiums.

The piece by Miss Sarah W. Macy being the most elaborate and perfect in design and workmanship, we award the first premium, $1.50.

A chair seat, by Miss Judith Crosby, seventy-five cents.

Two taborets, by Miss Emma Crosby, $1.

A taboret, by Mrs. C. C. Crosby, seventy-five cents.

A chair seat, by Miss Mary Joy, very beautiful, seventy-five cents.

A chair seat, rich in design and beautifully worked, by Miss Mary M. Hayden, 75 cents.

A picture of the "Tired Brigand," also a chair seat, by Mrs. Orin F. Adams, seventy-five cents.

A picture, by Mrs. H. S. Valentine, "The Last Sup-

per," a sacred subject; the work of this picture equalled any other presented, showing great patience and industry, $1.

Of slippers, by Miss Mary A. Smith, Mrs. C. C. Folger, and Mrs. William Starbuck, cushion top, by Miss Emma Crosby, a footstool, worked by Miss Lillie H. Macy of New Bedford, 6½ years of age, a toilet cushion by Mrs. William Starbuck, a picture by Miss Lizzie Young, two taborets, very beautiful in design, also a tidy, by Miss Judith Crosby, and a tidy by Mrs. F. C. Sanford, we would make honorable mention.

On the case of knit and crochet worsted work, by Mrs. C. E. Coffin, all knit during the past year, we award $1.

A fire screen, by Mrs. George Starbuck, and a stand covering by Mrs. Robert Folger, entered for exhibition, are worthy of particular notice.

Of all the embroideries, either in cambric, flannel or worsted, not one inferior piece was entered for exhibition, and to this statement we would add the knitting and crochet work. Your Committee have found it difficult to award the premiums, and in no case according to their merit.

PATCHWORK.

The next in order are the patchwork and knit quilts; they are fewer in number than heretofore, but display great ingenuity, patience and industry.

A knit spread by Mrs. John Bailey, 75 years old, quite elaborate, we award seventy-five cents.

A knit spread, by Miss Sarah S. Washburn, seventy-five cents.

A patchwork quilt, by Mrs. Peggy Riddell, 78 years old, fifty cents.

A patchwork quilt, by Mrs. Angelica Francis, containing 9,625 pieces, fifty cents.

A patchwork quilt, by Mrs. Hepsa Burgess, 87 years old, twenty-five cents.

A patchwork quilt, by Mrs. Henry Cottle, twenty-five cents.

A patchwork quilt, by Miss Sarah C. Robinson, twenty-five cents.

Of a sofa pillow, by Miss Ellen Starbuck, we would make honorable mention.

Morocco needlebooks, &c., by Mrs. Reuben Chase, we award fifty cents.

FANCY STANDS, SHELL WORK, &C.

Of the fancy stands, shell work, vases, mosses, and hair work, we can say that all were worthy of notice.

The case of hair work by Mrs. Delia M. Folger, was very beautiful and elaborate, and to her we award the Society's Diploma.

To Mrs. Eliza Hinckley, for a hair wreath, $1.

A feather piece, by Mrs. Andrew M. Myrick, from feathers picked up upon the island, new and ingenious, fifty cents.

Mrs. Mary J. Watson, two cone baskets, fifty cents.

Of wax flowers and a card cross framed, by Miss Mary A. Smith, bean and leather work and crayon picture, by Mrs. Seth W. Clisby, shell frame, and fancy boxes, by Miss Emma Hallett, we would make honorable mention.

To Mrs. Eunice Coggeshall, for a shell picture, we award $1.

A very pretty bead bookmark was exhibited by Mrs. I. H. Bartlett of New Bedford.

Potichomania vases, very beautifully arranged by Mrs. George Starbuck, seventy-five cents.

Two pieces of shell work, by Mrs. E. H. Cathcart, fifty cents.

Four vases of crystallized grasses, by Miss Mary E. Macy, fifty cents.

Leaf impressions, delicate, and neatly done by Mrs. Benjamin Smith, twenty-five cents.

Painted stands, by Benjamin Clisby, twenty-five cents.

There were upon exhibition two antique chairs, which attracted much attention; also an antique stand, 80 years old, by Mrs. D. N. Edwards.

Of the pictured light stand, by Miss Annie M. Coffin, we would make honorable mention.

There was upon exhibition a morocco work box, ingeniously and beautifully made; also a fire-screen of worsted work, of which we would make honorable notice.

PAINTINGS AND PHOTOGRAPHS.

Of the paintings by Mr. George G. Fish, we cannot speak too highly. The portrait of our late respected townsman, William Hadwen, Esq., is true to the original, and the effect produced upon all who visited the exhibition, was startling and gratifying. Of the other pictures by this artist, their originality of design and perfect execution speaks higher praises for them and him than anything we can say.

Of E. T. Kelley's frame of Photograph pictures, taken from Mr. Fish's paintings, we can say that they were all executed in his usual good taste and proficiency.

These gentlemen having heretofore received the Society's Diploma, we can say nothing more than that we highly appreciate their efforts and aid, in so materially adding to the attraction of our exhibition.

There was also on exhibition an antique painting, 152 years old, which attracted much attention.

Master Henry Wyer exhibited pencillings—"The Defenders of our Union." We think him deserving of praise for his perseverance and industry in this beautiful art, and for his marked improvement in his designs and execution. Having before received the Society's Diploma, we award him $1.

A "Winter Scene," by Miss Emma Hallett, fifty cents.

For two pencillings, especially that of a 'head', by a very young artist, Master Frank Bates, we award fifty cents.

We would make honorable mention of crayon pictures by Misses Sarah G. Macy and Mary E. Rawson, and a "Whaling Scene," by Mrs. Henry A. Hinckley.

In making our report, we have intended that nothing which had been entered in season for premiums, should escape our notice. In making the awards, we have done according to the extent of our means, and not to the full appreciation of the merits of the contributors.

ELLEN M. CARTWRIGHT,
ANNE SWAIN,
EUNICE C. COGGESHALL,
} Committee.

Allen Smith's Statement of a Crop of Wheat.

The acre of land on which I raised my winter wheat, is a sandy loam; it has been planted eight years, and has produced three crops of wheat. Last year (1861) it was planted with potatoes, manured with fifteen loads of compost of fifteen bushels each, and produced about 150 bushels. The wheat was sown after harvesting the potatoes. About the first of October sowed 1½ bushels blue stem wheat, soaked in brine. About the first of December applied eleven loads compost manure on eleven-twelfths of the land, leaving one-twelfth without any manure until spring. April 1st, applied one load on the remainder, and the result was more than double the amount in favor of manuring in the fall. It was harvested about the first of August, and produced 27 bushels of good wheat, weighing 60 pounds per bushel.

Statement of Charles W. Gardner, of a Crop of Corn.

The acre of corn entered by me for premium, grew on a sandy loam, that has been in grass for the last twelve

years. Last April I applied forty one-horse loads of compost manure, each load containing twenty bushels. The last of April I ploughed it six inches deep, and on the 20th of May, planted it with native seed, three and one-half feet apart each way, putting five kernels to the hill. Cultivated three times and hoed twice.

VALUE OF CROP.

80 bushels of corn, at 80 cents,		$64.00
Fodder, over and above cost of harvesting,		5.00
		$69.00

COST OF CULTIVATION.

40 loads of manure, at 50 cents per load,	$20.00	
Ploughing and harrowing,	5.00	
Cultivating,	1.50	
Hoeing,	2.00	
Seed,	.50	
		$29.00
Net profit,		$40.00

George C. Gardner's Statement of a Crop of Barley.

The acre of barley I offer for premium, produced 46 bushels. The land good upland, planted with corn the two years previous; about twenty-five loads good manure spread and plowed in. No manure at the time of sowing down. The barley was sowed the first of 4th month, one-half bushel of seed, and harvested about the 15th of 7th month.

GEORGE C. GARDNER.

Statement by same of a Crop of Grass.

The acre of grass I offer for premium, grew on a part of the lot on Quaise farm known as the "Robin lot." It was well sanded and manured, and sowed with clover and herd's grass; has produced two good crops each year, and the present year, produced for the first crop

6,163 pounds. The land has been manured each year with about twenty ox loads of compost manure.

GEORGE C. GARDNER.

Obed Starbuck's Statement of a Crop of Corn.

The acre of corn entered by me for premium, is a part of 2½ acres. The soil is a sandy loam, not having been manured for six years, and consequently in poor condition. I applied fifty loads of manure, composed of a compost of barn manure and swamp mud, spread on broadcast. It was planted the 1st of May, 1862, in hills 3½ feet apart each way, four stalks to the hill.

VALUE OF CROP.

114 1-4 bushels of corn, at 80 cents,	$91.40
2 1-2 tons of fodder, at $4 per ton,	10.00
	$101.40

EXPENSE OF CROP.

Ploughing,	$3.00	
Harrowing,	2.00	
Planting,	2.00	
50 loads manure (1-4 cord to the load), at 50 cents,	25.00	
Carting,	6.00	
Hoeing three times,	6.00	
Cultivating,	4.50	
Cutting stalks,	1.50	
Harvesting and husking,	4.00	
Interest on land,	6.00	
		$60.00
Net profit,		$41.40

OBED STARBUCK.

William Bartlett's Statement of a crop of Corn.

The acre of corn entered by me for premium, grew on land which was in grass the last ten years. The land is sandy loam. Spread on and ploughed in nineteen loads of manure, seven inches deep. Furrowed out and put three loads of night soil in the hills. Planted about three feet apart one way and two feet the oth-

er; three kernels in a hill. Planted the early part of May. Hoed twice and cultivated three times. The result is as follows:

VALUE OF CROP.

132 bushels of good corn, worth 40 cents per bushel,	$52.80
6 bushels of small corn,	1.50
1600 pounds of stalks, worth	8.00
3840 pounds of butts and husks,	9.80
	$72.10

EXPENSE OF CROP.

Ploughing and harrowing,	$3.50	
Cultivating and hoeing,	4.50	
Interest on land,	3.00	
22 loads of manure,	14.74	
Cutting stalks,	2.00	
Seed,	.25	
		$27.99
Net profit,		$44.11

The manure left in the ground will pay for harvesting.

WILLIAM BARTLETT.

Andrew J. Morton, Treasurer, in account with NANTUCKET AGRICULTURAL SOCIETY.

Dr.		Cr.	
1862.		1862.	
To Cash balance from last acct,	$199 84	By amounts paid for improvements on Grounds,	$235 02
" for memberships,	18 50	" amounts paid for bills payable,	350 00
" for bills receivable,	200 00	" " " for interest,	28 07
" for Exhibition at Hall,	125 18	" " " for printing,	114 34
" " " at Grounds,	175 00	" " " for rents,	42 12
" from other sources,	12 80	" " " for prem's awarded,	255 00
" " State Fund,	447 40	" incidental expenses,	91 74
		" cash on hand,	62 43
	$1,178 72		$1,178 72

A. J. MORTON, *Treasurer.*

Nantucket, Feb. 1, 1863.

At a meeting of the Officers of the Nantucket County Agricultural Society, Friday evening, November 14th, 1862, it was voted to print 250 copies of the Society's Annual Report.

A motion was made to offer silver plate in lieu of money for premiums, for all awards exceeding one dollar.

An amendment was moved, leaving it optional with the recipient, whether to receive plate or money. After some discussion, the subject was laid on the table.

Adjourned to Monday evening, the 17th inst., at 7 o'clock.

WILLIAM H. WAITT, *Secretary.*

Monday Evening, November 17th, 1862.—Met pursuant to adjournment. The motion relative to premiums was taken from the table, and on motion of Allen Smith it was voted to pay the premiums on the last night of the annual fair, so far as practicable, and in the manner suggested at the previous meeting, viz., in plate or money, at the option of the recipient.

Committees were appointed to prepare and report lists of premiums for the following articles:—Manufactures, Vegetables, Fruits and Flowers, which will be found with the lists of premiums offered for 1863.

It was also voted to offer a premium of $3, for the best pair of fat cattle exhibited.

Adjourned to November 24th.

WILLIAM H. WAITT, *Secretary.*

Monday Evening, November 24th, 1862.—Officers met pursuant to adjournment. It was voted that all male breeding stock receiving a premium, shall be retained in the county at least nine months after the exhibition at which the premium was awarded; otherwise, the premium to be refunded to the Society.

It was also voted to offer a premium of twenty-five dollars for the best conducted farm in the county. Competitors are required to furnish a full statement in writing, to the satisfaction of the Committee or farmers, showing the mode and cost of cultivation, and a general account of expenditures and receipts for the year; and all competitors for the premium, shall make their entry in writing, to the Secretary, *on* or before the first day of April, 1863.

Allen Smith, Shubael Worth, and Edward Macy, were appointed a Committee on farms.

The following standard for Crops, has been adopted for the current year, falling below which, no crop shall be entitled to a premium:

For Indian Corn, 50 bushels to the acre.
" Wheat, 20 bushels to the acre.
" Oats, 40 bushels to the acre.
" Barley, 40 bushels to the acre.
" Rye, 20 bushels to the acre.
" Potatoes, 250 bushels to the acre.
" Turnips, 500 bushels to the acre.
" Carrots, 600 bushels to the acre.
" Onions, 500 bushels to the acre.
" Beets, 800 bushels to the acre.
" Beans, 20 bushels to the acre.
" Hay, three tons to the acre.

Adjourned.

WILLIAM H. WAITT, *Secretary.*

THE NANTUCKET

AGRICULTURAL SOCIETY

WILL HOLD ITS EIGHTH

CATTLE SHOW AND FAIR,

ON

TUESDAY AND WEDNESDAY,

SEPTEMBER 29 AND 30,

1863:

And all persons are requested to contribute for Exhibition or Premium, all things Useful or Ornamental, which they can produce.

THE SOCIETY

OFFERS THE FOLLOWING LIST OF PREMIUMS,

For the encouragement of Agriculture and the Mechanic Arts.

OFFICERS FOR 1862–3.

Being the eighth year of the existence of the Nantucket Agricultural Society.

President

JAMES THOMPSON.

Vice Presidents.

ELIJAH H. ALLEY, SHUBAEL WORTH,
EDWARD HAMMOND, JAMES M. BUNKER.

Secretary.

WILLIAM H. WAITT.

Treasurer.

ANDREW J. MORTON.

Executive Committee.

ALLEN SMITH, EDWARD MACY,
ANDREW M. MYRICK, CHARLES C. FOLGER,
JOSEPH M. FOLGER.

PREMIUMS.

The following is a list of the Premiums, and Rules and Regulations adopted for the year 1863, at the meeting of officers held Nov. 17th, 1862.

FARMS.

For the best conducted Farm in the county,	$25 00

TREES.

For the best lot of Pine or other Forest Trees, of not less than five acres, from seed planted within five years,	8 00
For the second best,	5 00
For the best lot of Fruit Trees, not less than twenty in number, and set out within three years,	5 00
For the second best,	3 00

EXPERIMENTAL CROPS.

CORN.

For the best crop of Corn, from not less than one acre,	10 00
For the second best,	8 00
For the third best,	5 00
For the fourth best,	3 00

RYE.

For the best crop of Rye, from not less than one acre,	5 00
For the second best,	3 00

WHEAT.

For the best crop of Wheat, from not less than one acre,	8 00
For the second best,	5 00
For the third best,	3 00

POTATOES.

For the best crop of Potatoes, from not less than one acre,	5 00
For the second best,	3 00

OATS.

For the best crop of Oats, from not less than one acre,	5 00
For the second best,	3 00

BARLEY.

For the best crop of Barley, from not less than one acre,	5 00
For the second best,	3 00
For the third best,	2 00

HAY.

For the best crop of Hay, from not less than one acre,	5 00
For the second best,	4 00
For the third best,	3 00

BEETS.

For the best crop of Beets, from not less than one-quarter acre,	$2 00
For the second best,	1 00

TURNIPS.

For the best crop of French Turnips, from not less than one-half acre,	4 00
For the second best,	3 00
For the third best,	2 00

CARROTS.

For the best crop of Carrots, from not less than one-half acre,	5 00
For the second best,	3 00
For the third best,	2 00

ONIONS.

For the best crop of Onions, from not less than one-quarter acre,	3 00
For the second best,	2 00

BEANS.

For the best crop of Beans, from not less than one-half acre,	3 00
For the second best,	2 00
For the third best,	1 00

CRANBERRIES.

For the best crop of Cranberries, from not less than one-half acre,	4 00
For the second best,	3 00
For the third best,	2 00

STRAWBERRIES.

For the best crop of Strawberries, from not less than one-eighth acre,	5 00
For the second best,	3 00

BLACKBERRIES.

For the best crop of Blackberries, from not less than one-eighth acre,	5 00
For the second best,	3 00

VEGETABLES.

Premiums and gratuities for Garden Vegetables, will be awarded, not exceeding in amount the sum of	30 00
For the best collection of Vegetables,	5 00
For the second best,	3 00
For the third best,	2 00
For the best show of Indian Corn,	1 00
For the best show of Wheat,	1 00
For the best show of Barley,	1 00
For the best show of Oats,	1 00
For the best show of Potatoes,	1 00
For the best show of Carrots,	1 00
For the best show of Beets,	1 00
For the best show of Parsnips,	1 00
For the best dozen Pumpkins,	1 00
For the best dozen Cabbages,	1 00

STOCK.

HORSES.

For the best Stallion,	$5 00
For the second best,	3 00
For the best Mare with Colt by her side,	5 00
For the second best do. do.,	3 00
For the best three years old Colt,	4 00
For the second best do.,	3 00
For the best two years old Colt,	3 00
For the second best do.,	2 00
For the best one year old Colt,	2 00
For the second best do.,	1 00
For the best sucking Colt,	2 00
For the second best do.,	1 00
For the best Family Horse,	3 00
For the second best do.,	2 00
For the best Walking Horse,	3 00
For the second best do.,	2 00
For the best Draught Horse,	3 00
For the second best do.,	2 00
For the best Trotting Horse,	10 00
For the second best do.,	6 00
For the best Equestrian performance by a gentleman,	3 00
For the second best do.,	2 00
For the best Equestrian performance by a lady,	3 00
For the second best do.,	2 00

COWS AND HEIFERS.

For the best herd of Cows, of not less than five, with statement,	10 00
For the second best do.,	8 00
For the best do. without statement,	6 00
For the second best do.,	4 00
For the best Durham, Ayrshire, Devon or Jersey Cow,	5 00
For the best grade do.,	5 00
For the best native do.,	5 00
For the second best do.,	3 00
For the best two year old Heifer,	3 00
For the second best do.,	2 00
For the best two year old Heifer, in milk,	3 00
For the second best do.,	2 00
For the best one year old Heifer,	2 00
For the second best do.,	1 00
For the best four two year old heifers,	3 00
For the second best four do.,	2 00

BULLS.

For the best Bull of pure foreign blood,	20 00
For the best of mixed blood,	5 00
For the second best do.,	2 00

WORKING OXEN AND STEERS.

For the best yoke of Working Oxen,	4 00

For the second best,	$3 00
For the best yoke of Steers, three years old,	3 00
For the second best do.,	2 00
For the best yoke of Steers, two years old,	2 00
For the second best do.,	1 00
For the best yoke of yearling Steers,	1 00

FAT CATTLE.

For the best pair of Fat Cattle,	3 00

HOGS.

For the best Boar,	4 00
For the second best,	2 00
For the best Sow, with not less than six pigs,	5 00
For the second best,	3 00
For the third best,	2 00
For the best lot of eight pigs and upwards,	4 00

POULTRY.

FOWLS.

For the best lot of Fowls, not less than one Cock and Eleven Hens,	3 00
For the second best do.,	2 00
For the 3d best do.,	1 00

DUCKS.

For the best twelve Ducks,	2 00
For the second best do. do.,	1 00

GEESE.

For the best flock of six Geese,	2 00

TURKIES.

For the best flock of six Turkies,	2 00
For the second best do.,	1 00

MISCELLANEOUS.

BUTTER.

For the best lot of Butter, of not less than ten pounds,	4 00
For the second best,	3 00
For the third best,	2 00
For the fourth best,	1 00

CHEESE.

For the best Cheese,	3 00
For the second best,	2 00

HONEY.

For the best display of Honey,	2 00
For the second best,	1 00

BREAD.

The Committee will make awards for Bread, amounting to not more than	$4 00

FRUIT.

The Committee will make awards for Fruit, amounting to not more than	30 00
For best collection of house grapes,	5 00
For second best collection of house grapes,	3 00
For best collection of outdoor grapes,	5 00
For second best collection of outdoor grapes,	3 00
For best collection of pears,	5 00
For second best collection of pears,	3 00
For best collection of apples,	3 00
For the second best collection of apples,	2 00
For best single dish of grapes,	1 00
For best single dish of pears,	1 00

FLOWERS.

The Committee will make awards for Flowers, as follows:

For best collection of flowers,	3 00
For second best collection,	2 00
For third best collection,	1 00
For best show of cut flowers,	2 00
For second best show,	1 50
For best bouquet of flowers,	75
For Committee to distribute in gratuities,	5 00

HYMNS, SONGS AND ESSAYS.

For the best Song,	5 00
For the second best,	3 00
For the best Essay on Agriculture,	6 00
For the second best,	4 00
For the best Hymn,	2 00
For the second best,	1 00

MANUFACTURES.

Premiums and Gratuities will be awarded for Manufactured Articles, not exceeding	25 00
For the best lot of Boots and Shoes,	3 00
For the second best do. do.,	2 00
For the best lot of Hosiery and Knit Goods,	4 00
For the second best do. do.,	2 00
For the best lot of Willow or Rattan Baskets,	2 00
For the second best do. do.,	1 00
For the best collection of Photographs or Paintings,	3 00
For the second best do. do.,	2 00
For the best Carriage of home manufacture,	3 00
For the best Carriage Harness,	3 00
For the best collection of Tin Plate Work,	2 00
To be distributed at the discretion of the Committee, if required,	10 00

FANCY ARTICLES.

For Fancy Articles, not exceeding $25 00

PLOWING.

For the best experiment in Plowing, not less than six inches deep, 4 00
For the second best, ... 3 00
For the third do., ... 2 00

REPORTS.

For the further promotion of Agriculture and the encouragement to Committees to make full Reports, accompanied with such statements as will be of general interest and service, the Society offers additional premiums, as follows:

For the best statement of the course pursued in raising a premium Vegetable crop, ... 3 00
For the best Report, ... 5 00
For the second best do., ... 4 00
For the third do. do., ... 3 00

PREMIUMS FOR A NEW SERIES OF EXPERIMENTS WITH MANURES.

The State Board of Agriculture having ordered a new series of experiments, for the purpose of ascertaining the best mode of applying manures, the Nantucket County Agricultural Society, by vote of its officers passed Dec. 12th, 1862, offers three premiums; one of $25, one of $20, and one of $15, for the best experiments to be conducted in this county, in conformity with the directions of the Board of Agriculture. The experiments now in progress are not affected by this series. Each is independent.

Persons in this county will also have the privilege of competing for three premiums of $100 each, offered for this series by the Massachusetts Society for promoting Agriculture. W. H. WAITT, *Secretary*.

The following statement from the Secretary of the State Board of Agriculture, fully shows the requirements of the Board, to be complied with by competitors for premiums:

Commonwealth of Massachusetts.

AGRICULTURAL DEPARTMENT.

"Select a level piece of land of one and one-quarter acres, no more nor less, which has not been manured within the past five years, and as nearly equal in its character and conditions as possible. Divide it into five equal parts, numbering them 1, 2, 3, 4 and 5, for a rotation of three years.

"Divide the manure which it is proposed to apply, and which should be of a uniform character, into four equal parts. At the time of first ploughing in the spring, spread evenly one-fourth of the manure upon plot No. 1, and then plough the whole field of an equal depth. Apply another fourth part of the manure to plot No. 2, and then cross plough the whole field to about half the depth of the first ploughing. Spread another fourth part of the manure upon plot No. 3, and harrow or cultivate the whole field; after which sow or plant the whole evenly, with any crop preferred. Finally, spread the remaining quarter part of the manure upon Plot No. 4.

"Observe that by pursuing this course, each of the five lots will receive equally, a deep ploughing, a shallow ploughing, and a harrowing or cultivating, the only difference in them being that in No. 1 the manure is buried deep, in No. 2 shallow, in No. 3 buried only slightly, but coated with loam, and in No. 4 left exposed upon the surface; while No. 5 gets no manure. The manure is to be spread broadcast and as evenly as possible. The after cultivation should be the same on each of the lots, and the harvest of each should take place at the same time.

"Let a statement of the character of the soil, whether light or heavy, dry or moist, leachy or retentive of manures, the crop of 1862, kind and amount of manure used in 1863, kind of crop, when and how sown, number of times and manner cultivated, and weight of product on an average rod of each plot be made in 1863, and returned in the annual report of each Society.

"If there is a double product, as grain and straw, corn and stover, let the weight of the secondary product be given on each plot.

"If the competitor weigh the whole crop instead of estimating it by an average rod, there will be no objection to such a course.

"A brief synopsis of the weather for each of the following months, by dividing each month into three parts, and using the terms dry, moist, and wet, to indicate the general character of the weather, will also be expected.

	FIRST THIRD.	MIDDLE THIRD.	LAST THIRD.
MAY,			
JUNE,			
JULY,			
AUGUST,			
SEPTEMBER,			

"A similar report of all the above items, except the nature of the soil, will be made in 1864, and in 1865, when the premiums will be awarded. No manure is to be applied to the second and third crop."

"*Voted*, That the Secretary of the Board be requested to notify the several Societies of the above as soon as convenient; and that the Societies be requested to offer premiums which will secure an adequate compensation for the time and labor consumed in the experiment."

I hereby notify your Society of the above vote. Evidence of a compliance with it will be required before I shall feel authorized to draw a certificate for the bounty to any Society.

One of the greatest obstacles in the way of agricultural progress is the difficulty of obtaining reliable facts and statistics as a basis upon which to establish principles and construct theories. As a general rule, theories are first advanced, and then isolated facts are brought forward for the purpose of proving their truthfulness. It is true that agriculture is not, in the usual sense of the term, and probably never will become, one of the exact sciences; yet there are many things connected with it which ought to be taken out of the region of conjecture, and placed, by repeated and multiplied experiment, upon a a more substantial basis. A single fact of experiment may be of only trifling value in itself considered, but when added to scores or hundreds of others, the whole collectively may elucidate a doubtful point, or settle a vexed question.

With these considerations in view, the Board asks and requires the attention of every Society in the State, to render any aid in the solution of the question here considered, and to act in concert with them, and with each other, in such a way as to give to the result the greatest possible practical and scientific value. I would suggest that the rotation be limited to corn, grain and grass.

Allow me to call your attention to the Act of 1859, ch. 232, sections 1, 2 and 3, and especially to sections 4 and 5, authorizing the Board to make the above requirement, and the penalty of a disregard of, or a failure to comply with it.

I would simply suggest that as premiums of $25, $20, and $15, have been offered by some of the Societies, that it is desirable that no offers should be smaller than these amounts, as the object above indicated is to induce a multiplicity of experiments.

Very truly, your obedient servant,
CHARLES L. FLINT,
Sec. State Board of Agriculture.

To the Sec. of the Nantucket Co. Society.

The above premiums will be awarded on the following conditions, viz.:

All persons exhibiting breeding stock, are required to state in writing, to the Secretary, *at the time of making*

their entries, the breed and pedigree of the animals, so far as they know.

Competitors for premiums for herds or single cows, are required to state in writing, to the Secretary, at the time of *making their entries*, the time when said cows last calved, how they had been fed, the quantity of butter produced by each, (if any is made,) for ten successive days of any two months, with two months intervening; also the number of pounds of milk produced on every seventh day (if any is yielded on that day), from the first day of March, 1863, to the 20th day of September following. The above rule is so far modified, as to authorize the assignment of a lower grade of premiums to herds of cows without a statement. (See list of premiums.)

All persons competing for the premiums for Crops, are required to make their entries with the Chairman of the Committee on Crops, in writing, as follows:—For Hay, on or before June 1st; for Grain Crops, on or before July 1st; for Corn and Root Crops, on or before August 1st, 1863, giving the quantity, value, location and condition of the land in the Spring, the kind and quality of manure used, with its value, the quantity and kind of seed used, with its value, and previous to the first of November, they must also give a correct account of the Crop offered for premium, its quantity, quality and value, with the whole expense and manner of its production, to the satisfaction of the Committee, and no premium will be paid unless all these conditions are complied with.

On Tuesday, Sept. 29th, 1863,

The FAIR and EXAMINATION of the STOCK, excepting Horses, will commence at 10 o'clock, A. M., and all animals will be required to remain in the pens until 3 o'clock, P. M.

The PLOWING MATCH will commence at 2 o'clock, P. M.

On Wednesday, Sept. 30th, 1863,

The examination of Horses will take place at 9 o'clock, A. M.

GENERAL RULES.

1ST.

All entries of *Stock* must be made with the Secretary, previous to 10 o'clock, A. M., of the first day of the Fair, to be entitled to a premium.

2D.

All competitors for premiums, must enter their articles previous to ten o'clock, A. M., of the first day of the Fair.

3D.

All articles exhibited, must remain during the Fair.

4TH.

No animal or article will be entitled to a premium,

which is removed by the owner, without permission of the Committee of Arrangements.

5TH.

All animals and articles exhibited, will have all possible care of the Committee, but must be at the risk of the owners.

6TH.

No animal or article, for which a premium has been awarded by the Society, will be entitled to another, unless it it be of a higher grade.

7TH.

Upon application to the Chairman, the Executive Committee will visit any field or crops entered for premium.

8TH.

It will be optional with the various Committees, to award premiums or not, as the thing entered for it, may in their judgment deserve, whether there is competition or not.

9TH.

All persons in the County may compete for the Premiums offered; but in case any one is awarded to a person not a member of the Society, the admission fee of a member will be deducted; but gratuities of less sums than the admission fees, will be paid on demand, to all persons to whom they are awarded.

10TH.

All premiums awarded, not called for within fifteen days, will be added to the capital stock of the Society.

11TH.

Any person may become a member of this Society, by signing the constitution, and if a male, paying to the Treasurer, two dollars, and if a female, one dollar.

12TH.

All persons competing for Plowing, shall make their entries with the Secretary, previous to the first day of the Fair.